

POST-EVENT REPORT

2020 36th INTERNATIONAL CAE CONFERENCE AND EXHIBITION

VIRTUAL EVENT November 30 - December 4

The event was moved online firstly to ensure continuity to its loyal user base whose regular annual attendance attests to the conference's value. Secondly, the overarching conference theme was considered to be too important and timely, particularly in light of the sea changes wrought by the pandemic.

The rich and multifaceted program highlighted engineering simulation's pivotal role in successful digital transformation projects when implemented as part of a balanced and coherent strategy. Engineering Simulation has a central and interdependent role to play among the various industry 4.0 technologies to aid businesses to achieve their objectives within their industry sectors.

The program was broadcast at three different times during the 24-hour day to allow attendees to participate in the time zone most convenient to them – from Asia to the Americas. In addition, all content shared during the event remains available to participants and stakeholders for three months after the live event ends.

There were 1,572 individual participants in the live portion of the online event, while 1,341 participants attended the conference. This is in keeping with previous years' numbers for attendance, amply demonstrating the loyal following that the event has generated over the years due to the high quality of the content and knowledge transfer it offers.

AT THE EPICENTRE OF THE DIGITAL TRANSFORMATION OF INDUSTRY

High participant engagement at 36th annual event, moved online due to COVID-19

The attendance figures, reflecting the loyal attendance base, demonstrate the value of the event's content to participants.



The ICC 2020 in numbers





About the event

There were **8 technical breakout sessions** for key industrial sectors. Each daily session was opened with a relevant thought leadership keynote address regarding the practical application of engineering simulation to real-world challenges in that sector. This was followed by detailed technical sessions.

9 independently-organized collateral events featured specific aspects of simulation

19 exhibitors' initiatives focused on deep-dive content from the individual exhibitors.

The **virtual exhibition**, which took place in parallel with the conference, was populated by a substantial selection of heavy-weight players in the engineering simulation market. From their virtual stands, they were able to interact directly, digitally, with participants and could provide presentations of their application experiences, detailed product demonstrations, explicative videos and more, all via the online platform.

Public and private research bodies and academic institutions participated substantially in the online event. Numerous research consortia showcased the progress of their projects, which was of significant interest to the attendees, with over one-quarter of participants (421 participants) visiting the **Research Agorà**, the area dedicated to the dissemination of research, and 250 attendees visiting the **Poster Awards**, which recognizes excellence among university students in the application of computer assisted engineering to solve specific challenges.

Participants by: geographic region

industrial sector

19% Automotive and Transport
14% Aerospace and Defense
11% Energy and Utilities
11% Industrial Machinery and Heavy Equipment
8% Process Industries
7% Medical devices
6% Consumer Products and Retail
6% Electronics and Semiconductors
6% Marine
5% Service Industries
7% Other

role

34% CAE Analyst 15% University Professor/PhD 12% R&D 10% Design Engineer 6% Technical Director 5% Executive 5% Project Manager 2% Owner 2% Production Staff 2% Quality Manager 1% Supply Chain Manager 6% Other

Benefits

For participants

- A five-day event with a rich and targeted program broadcast at three different time across each 24-hour day to enable people from all time zones to participate
- Unlimited access to all event content for three full months after the live portion of the event ends
- Select the content you choose to consume based on your sector, business, and technology imperatives
- Customize attendance and participation according to the sessions, speakers and exhibitors of greatest interest and based on your time available and personal convenience
- Access research findings and identify relevant research consortia for guidance, insight, and inspiration on real-world challenges.
- Identify resources and assistance available to drive and support innovation, directly from the entities and funders
- Engage with exhibitors, speakers and other participants via the event's numerous channels and opportunities
- Identify and organize B2B meetings with other industry professionals, researchers, and trainers
- Network with the major industry bodies and associations, research institutions, research consortia and technology competence centers from across Europe and the globe.

For exhibitors, sponsors, and speaker

- Conveniently reach a broad international audience in all time zones via the three content broadcasts time slots in every 24 hours
- Leverage a valuable showcase of your event content, which is available for three months after the event to registered and new participants
- Communicate product functionality, application security, and software usability to industry users
- Identify resources and assistance available for driving and supporting innovation, directly from the entities and funders
- Attract and **identify interested parties** to become distributors, resellers, or potential customers
- Access different levels of granular information about the participants, in respect of the European GDPR regulations
- Meet managers and decision makers from a variety of industry sectors around the world including aerospace, defense, energy, oil and gas, automotive, manufacturing, construction, and consumer goods
- Network with the major industry bodies and associations, research institutions, research consortia and technology competence centers from across Europe and the globe.



Exhibitors and sponsors



Total number of: Exhibitors 49 | Poster Award Sponsors 4 | Research Agorà projects 11

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Supporting partners



Media partners



While seeking to remain faithful to its format, the 2020 Conference had to overcome two difficulties:

- 1. Ensuring that the content, as always, adequately represented the current state of affairs while also addressing future development trends
- 2. The unavoidable move to an online event due to the consequences of the COVID-19 pandemic, which led to some small and random inconveniences in spite of every effort to foresee and prepare for any eventuality. The organizers sincerely apologize to all those affected by these.

Thanks

The organizers wish to extend a heartfelt thanks to all those individuals and organizations that participated in the 2020 virtual event: the speakers, the sponsors, the associations, centers of excellence and agencies that promote and support digital transformation and innovation, the research groups, the students and researchers, the participants and visitors, the media and promotion agencies, and the EnginSoft organizing team, which seeks each year to learn from the challenges and to build on the successes of the event in order to ensure that the International CAE Conference and Exhibition maintains its reputation as the premier, longest running and not-to-be-missed engineering simulation event in the world.

See you at the 2021 edition!

INTERNATIONAL CAE CONFERENCE AND EXHIBITION

INFOLINE



exhibition@caeconference.com

+39 0461 979 474



www.caeconference.com